Amendment Under 37 C.F.R. § 1.111

U.S. Appln. No.: 09/849,974

AMENDMENTS TO THE SPECIFICATION

Please delete the present Abstract of the Disclosure and replace it with the following new Abstract of the Disclosure.

A transmitting-receiving station for use in radio wave diversity comprising two antennas separated by a predetermined distance, a distributor-composer which is connected to one of the antennas through at least one prefixed adjustor. The prefixed adjustor can be a phase prefixed-adjuster, a level prefixed-adjuster and a delayed prefixed-adjuster connected in series. The distributor-composer distributes a signal transmitted from the transceiver, and composes signals received from the antennas. The prefixed adjuster manually adjusts and fixes the phase, level and delay time of a signal from the distributor-composer when transmitting a signal or from one of the antennas when receiving a signal so as to bring the value of phase, level and delay time of that signal to within a certain range of the value of the signal from or to the other antenna.

Please amend the third paragraph of page 2 as follows.

The composer 130 composes the two receiving signals by equivalent gain, controlling electrically a difference between receiving levels. Further, in order to suppress the influence of indirect waves such as reflection waves having a delay time difference or the like small at during a time of the composing for indirect waves such as reflection waves having any delay time difference or the like each other, the composer 130 always supervises an amplitude-frequency characteristic within transmission band for a composed signal. And the composer 130 disposes received signals by electrical and electronic control to make an amplitude deviation minimum. Then, the composer 130 sends the composed signal to a transceiver 40.

Please amend the third paragraph of page 3 as follows.

2

Amendment Under 37 C.F.R. § 1.111 U.S. Appln. No.: 09/849,974

As described above, adjusting is achieved by manually fixing without any automatically electrical or electronic control. Consequently, the transmitting-receiving station having such prefixed adjuster is able to make its structure simple and economyic.

Please amend the fourth paragraph of page 3 as follows.

The prefixed adjuster comprises a phase prefixed-adjuster, a level prefixed-adjuster, and a delayed prefixed-adjuster serially connected. The phase prefixed-adjuster has a construction that allows the position of being adjustable by slightly moving a position of an antenna connecteding thereto to be moved to front and rear in a direction towards or away from of the radio signal so as to and performs an adjusting to the make the phases of the signals the same phases each other. The level prefixed-adjuster comprises a plurality of fixed attenuators being set a level selection. The delay prefixed-adjuster comprises a plurality of fixed delay elements being set to a level selection. By such structure, the prefixed adjuster easily controls a difference between signals receiving from each of two antennas within a predetermined value for each of the phase, the level, and the delay time.

Please amend the first paragraph of page 4 as follows.

There is a case that the antennas are laid inside <u>a</u> building or the like and then any communication is performed with an opposite side thereby. In this case, easy adjustment is necessary without any deterioration for a radio channel quality even if a metal shield blocks off the radio signal of the transmission path for one of the two antennas. For this purpose, it is preferable that the phase prefixed-adjuster adjusts the phases to the same value by a fine control,

3

Amendment Under 37 C.F.R. § 1.111 U.S. Appln. No.: 09/849,974

the level prefixed-adjuster adjusts a level difference value within 10dB, and the delayed prefixed-adjuster adjusts a delay time difference value within 1.01ns.